IN THE TITLE:

Cancel the present title and substitute the following title therefore:

--APPARATUS FOR DETERMINATION OF A RECRUITABLE VOLUME OF A LUNG--.

IN THE SPECIFICATION:

The paragraph beginning at page 2, line 21 has been amended as follows:

This object is achieved in accordance with the invention in an apparatus for determining the recruitable volume in a lung, having a control system, a pneumatic system that supplies breathing gas to a respirating subject, and a measurement system, wherein the control system, at a first point in time, regulates the pneumatic system to generate a first test breath having predetermined parameters with respect to at least one of flow and pressure of the breathing gas, ad and registers volume and pressure in the lung during the first test breath, as measured by the measurement system, and wherein the control system, at a second point in time, regulaters the pneumatic unit to generate a second test breath identical to the first test breath, and registers volume and pressure in the lung during the second test breath, as measured by the measurement system, and wherein the control system compares the registered volume and pressure for eah each of the first and second test breaths and determines the recruitable volume based on the comparison.